

Patent Attorney's Docket No. <u>017753-122</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

5-3-01

In re Patent Application of	\		
Marie-Paule KIENY et al.)) Group Art Unit: 1632		
Application No.: 09/462,993	<i>)</i>		
Filed: April 17, 2000) Examiner: J. Woitach		
For: ANTITUMORAL COMPOSITION BASED ON IMMUNOGENIC POLYPEPTIDE WITH MODIFIED CELL LOCATION)))		

REPLY TO REQUIREMENT FOR RESTRICTION

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In complete response to the Official-Action-[Requirement for Restriction] mailed March 29, 2001, Applicants respectfully elect Group I, i.e., claims 21-37 which are drawn to a polynucleotide comprising at least one recombinant vector including an immunogenic polypeptide modified by inserting a membrane anchoring sequence.

Applicants respectfully traverse the requirement for restriction and request that the Examiner also consider examining the Group III claims, i.e., claims 39-40 which are drawn to a method for the treatment of prevention of cancer or a tumor in a subject comprising administering a polynucleotide comprising at least one recombinant vector encoding the immunogenic polypeptide of the Group I claims.

Applicants believe that it would not place an undue burden on the Examiner to review both groups of claims at this time.

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The Examiner has also indicated that the application contains claims directed to more than one species of the generic convention. The Examiner has requested that we identify one separate species of immunogenic peptide. Applicants would like to elect species E6 for purposes of the Examiner beginning the search. However, Applicants point out that it would be best to keep E6 and E7 together for purposes of search and examination since they refer broadly to the early E region.

If the Examiner has any questions concerning the subject application, a telephone call to Applicants' undersigned representative would be appreciated.

Search and examination of the Group I and Group III claims would be appreciated.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By:

Teresa Stanek Rea Registration No. 30,427

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

Date: April 30, 2001



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For: A	April 17, 2000 ANTITUMORAL COMPOSITION BASED ON IMMUNOGENIC POLYPEPTIDE WITH MODIFIED CELL LOCATION))))))))	TECH CENTER 1600/2900		
	AMENDMENT/REPLY TR	ANSMITTAL LETTER			
	t Commissioner for Patents ton, D.C. 20231				
Enc	losed is a reply for the above-identified pate	ent application.			
 []-	A Petition for Extension of Time is also	enclosed.			
[]	A Terminal Disclaimer and a check for [requisite Government fee are also enclose		48) to cover the		
[]	Also enclosed is		·		
[]	Small entity status is hereby claimed.				
[]	Applicant(s) request continued examination [] \$355.00 (279) [] \$710.00 (179) fee due		and enclose the		
	[] Applicant(s) previously submitted _ requested.	_, on, for which continue	ed examination is		
[]	Applicant(s) request suspension of action exceed three months from the filing of th § 1.103(c). The required fee under 37 C	is RCE, in accordance with			
[]	A Request for Entry and Consideration o (146/246) is also enclosed.	f Submission under 37 C.F.	R. § 1.129(a)		
[X]	No additional claim fee is required.				

[] An additional claim fee is required, and is calculated as shown below:

District	No. Of Claims	HIGHEST NO. OF CLAIMS PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	ADDT'L FEE
Total Claims		MINUS =		V \$10.00 (12)	
ndependent Claims		MINUS =		\times \$18.00 (103) =	
f Amendment adds mul	tiple describ	MIN03 =		× \$80.00 (102) =	
f Amendment adds mul otal Amendment Fee					
f small entity status is c	laimed, subtra	act 50% of Total Am	endmont F		

[] A claim fee in the amount of \$ is enclosed	RECEIVED
[] Charge \$to Deposit Account No. 02-4800.	MAY 0 2 2001
The Commissioner is hereby authorized to charge any approprieto for	TECH CENTER 1600/2900

The Commissioner is hereby authorized to charge any appropriate-fees-under 37-C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment,

to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

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